

Macintosh Connectivity to IFM Applications

Macintosh users are required to have a NISSU account to correctly access the Travel Manager 8.2 application.

This document will explain how to access the IFM Applications via a web link. With the implementation of an NCCS Citrix NFuse web server, IFMP applications are available to Macintosh customers via the browser without any Citrix Client configuration.

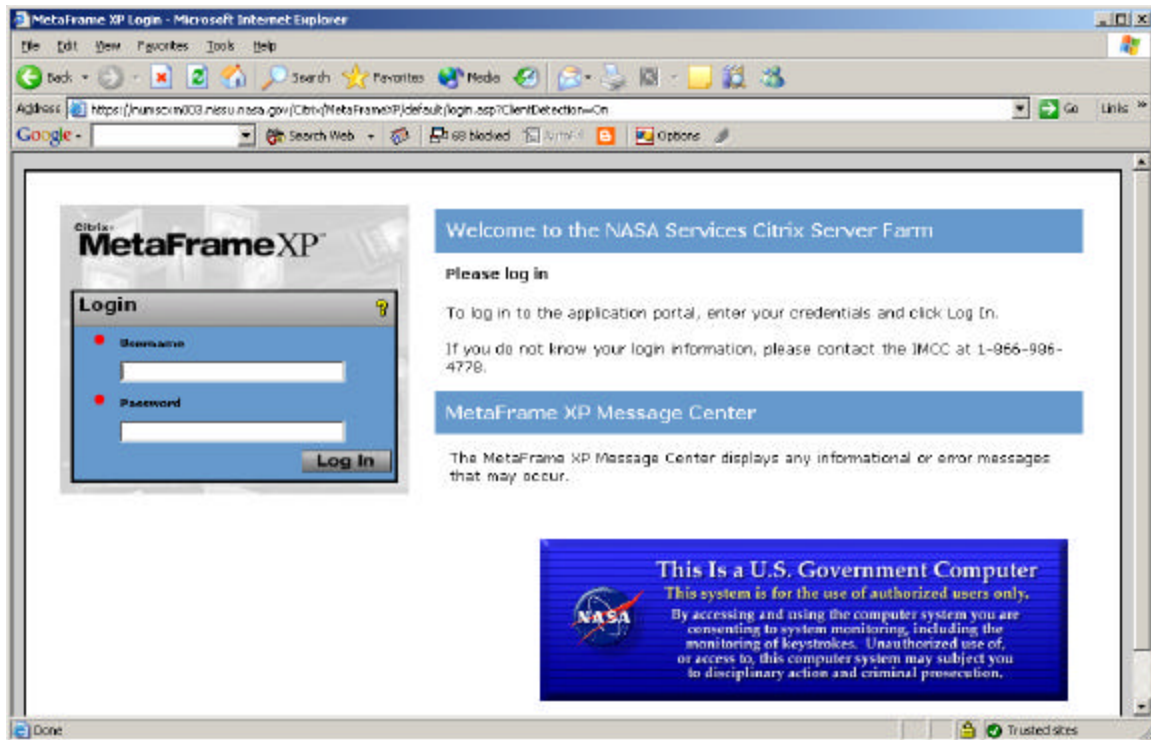
Please be reminded that to access the application via NFuse, customers still must have the Citrix client loaded to the desktop. Please see the Appendix A for OS 9x or Appendix B for OS X installation instructions, if you don't have the Citrix client installed on your desktop.

Account Activation

1. Call the Information Mission Control Center (IMCC) at 1-866-986-4778 and request that your NISSU Domain Account be enabled.
2. The IMCC Analyst will ask for your information (Name, phone number, location, etc.) for documentation.
3. The IMCC Analyst will then validate your identity and enable your Domain account and provide a password.
4. The IMCC Analyst will confirm with you that you can login to the Citrix environment and then close the call.
5. If you have issues at any other time, call 1-866-986-4778 and ask an IMCC Analyst for assistance.

Connectivity to IFM applications via a Web Link

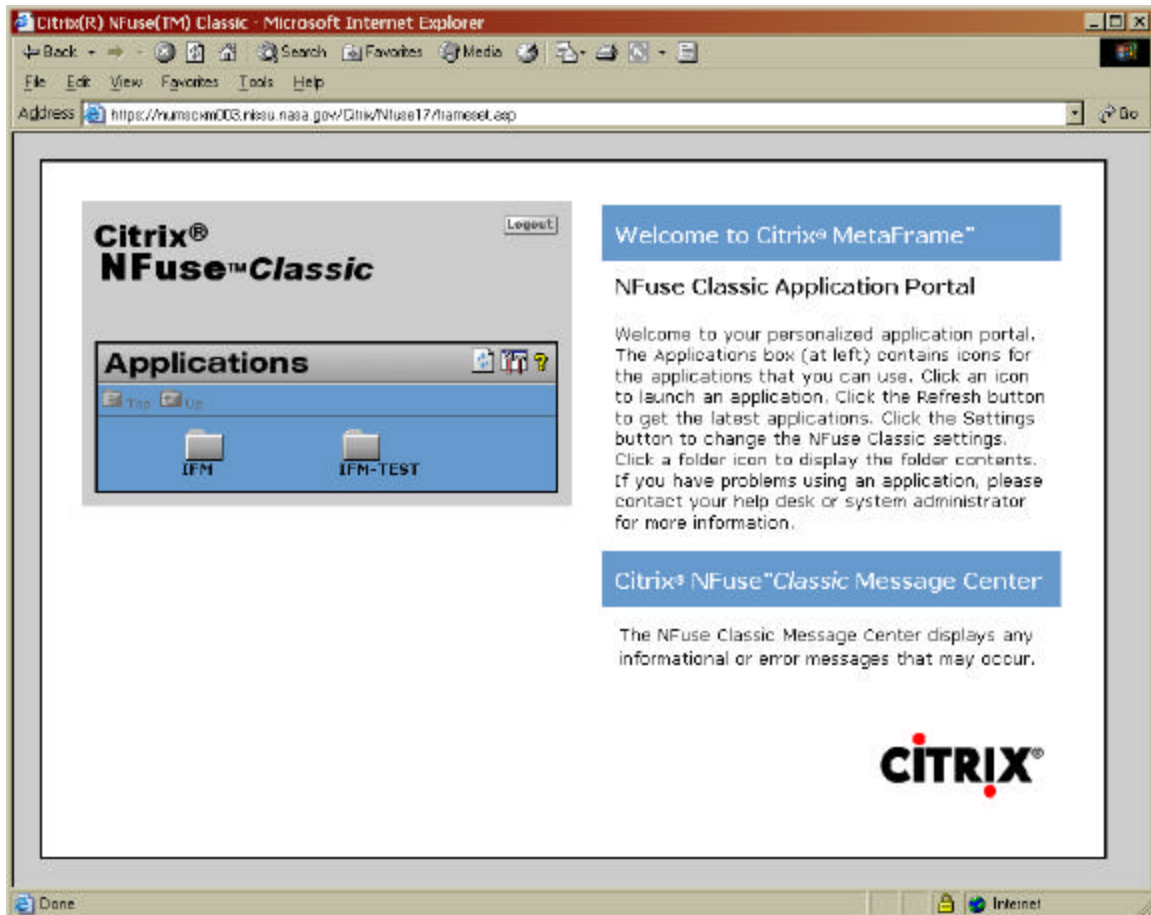
- 1) On your desktop open your web browser.
- 2) Once the browser is open enter the URL address: <https://utility.nasa.gov/>
the following web site appear.



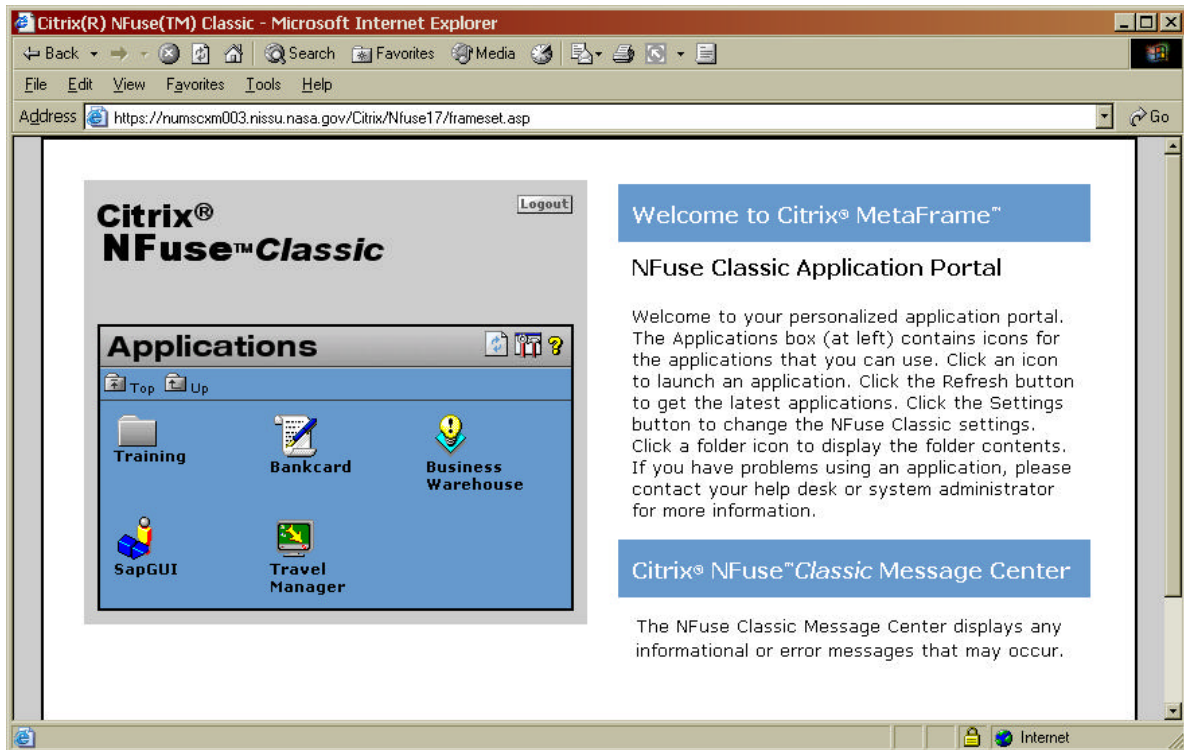
- 3) For **Username** enter your NCCS Domain userid. The default is your X.500 Unique Identifier.
- 4). Enter your **Password** in the password dialog box.
- 5). Press the Send button.

If you have any problems with being authenticated, please contact the NASA Information Mission Control Center (IMCC) at 1-866-986-4778.

Once your credentials have been authenticated you will be presented with application folders that you have access to with your user account credentials. See below for an example.



7). Select the application folder that you are trying to access by single clicking on the folder. This will open the folder and the published applications will be presented for access. See below for an example.



8). Single click on the application name to launch the application.

9). At this point you will be required to log into the application software, i.e. Gelco Travel Manager, SAP Business Warehouse, Bankcard or SAPgui .

APPENDIX A

Macintosh OS9x Citrix ICA version 6.20.142 Installation Instructions

1. Download [Citrix client 6.20 for OS 9 download](http://ifmp.msfc.nasa.gov/soft_config/citrix.html) from URL http://ifmp.msfc.nasa.gov/soft_config/citrix.html
2. Once downloaded, double click the file icon “MACICA_SEA_os9.hqx”.
3. Convert file using Binhex.
4. Double click the “Installer” icon.
5. Follow the prompts to complete the installation.
6. Follow the directions below to set the correct MIME type in the browser to be used.

Internet Explorer

How to Register the ICA MIME Type with Microsoft Internet Explorer for Use with the ICA Client for Macintosh

Perform the following steps:

1. Open Internet Explorer.
2. On the **File** Menu, Select **Edit** menu, choose **Preferences**.
3. Under **Receiving Files**, click on **File Helpers**.
4. Click the **Add** button. Enter the following information:

Description: Citrix ICA Connection
Extension: .ica
MIME Type: application/x-ica

5. Under **File Type**, click the Browse button and browse the Mac hard drive for the **Citrix ICA Connection Center** binary.
6. Under **File Creator**, change ICAE to IICA.
7. Change the **File Type** to TEXT.
8. Under the **Encoding** section, ensure that
 - **Plain Text** is selected
 - **Binary data** is not selected
 - **Macintosh file** is unchecked

- **Use for incoming** is checked
- **Use for outgoing** is unchecked

9. Under **Handling**, select **View with application** from the drop-down list. In some cases **Post Process with Application** may be selected. Browse for the **Citrix ICA Connection Center** binary.

10. Select **OK** until all changes are applied and close and restart Internet Explorer for the changes to take effect.

Tip: Ensure there are no other File Helper configured for the .ICA file extension. File Helpers are in alphabetical order. There could be one titled "application/x-ica" that is not registered with a binary and another entry entitled Citrix or ICA, etc. that is registered to launch the Citrix ICA Connection Center. Internet Explorer will use the first File Helper it finds. Therefore, since application/x-ica comes before Citrix or ICA and it is not registered, the launch fails.

APPENDIX B

Macintosh OSX Citrix ICA version 6.30.314 Installation Instructions

1. Download [Citrix client 6.30 for OS X download](http://ifmp.msfc.nasa.gov/soft_config/citrix.html) from URL http://ifmp.msfc.nasa.gov/soft_config/citrix.html
2. Once downloaded, double click the file icon “MacICA_OSX.dmg”. The ICA will automatically load.
3. Follow the directions below to set the correct MIME type in the browser to be used.

Internet Explorer

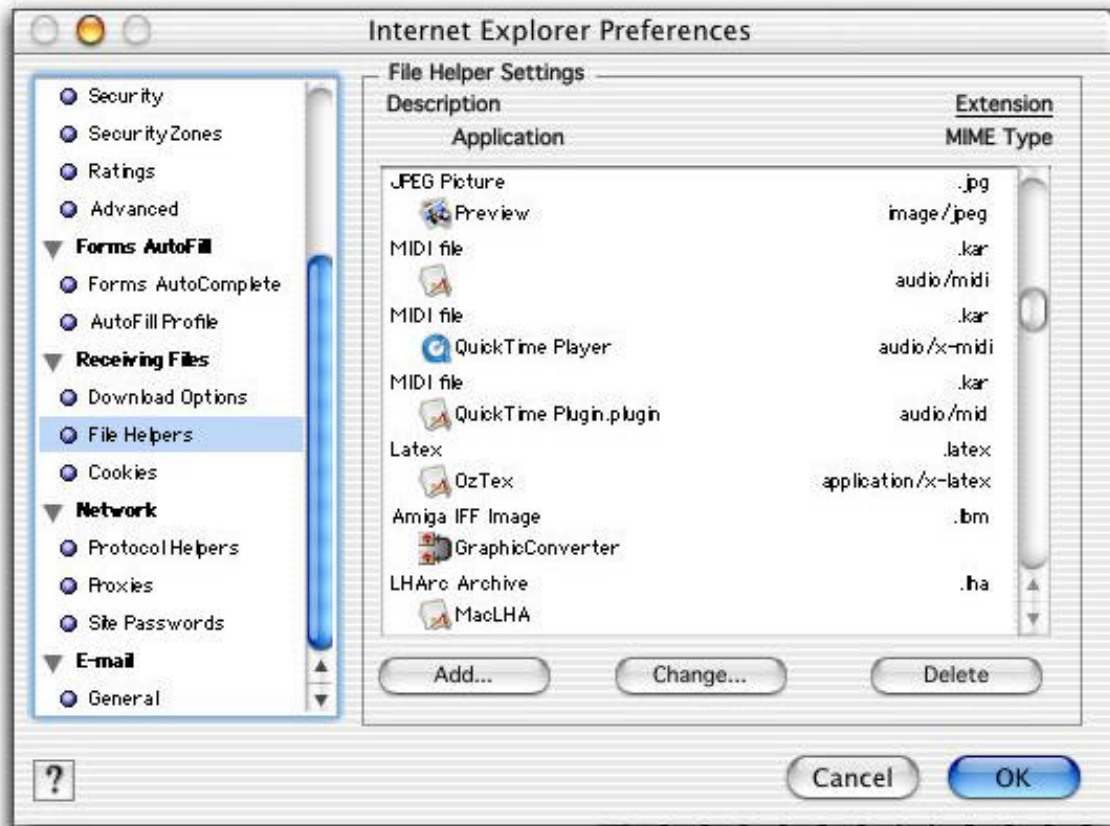
How to Register the ICA MIME Type with Microsoft Internet Explorer for Use with the ICA Client for Macintosh

Perform the following steps:

1. Open Internet Explorer.
2. On the **File** Menu, Select **Edit** menu, choose **Preferences**.



3. Under **Receiving Files**, click on **File Helpers**.



4. Click the **Add** button. Enter the following information:

Description: Citrix ICA Connection

Extension: .ica

MIME Type: application/x-ica

5. Under **File Type**, click the Browse button and browse the Mac hard drive for the **Citrix ICA Connection Center** binary.

6. Under **File Creator**, change ICAE to IICA.

7. Change the **File Type** to TEXT.

8. Under the **Encoding** section, ensure that

- **Plain Text** is selected
- **Binary data** is not selected
- **Macintosh file** is unchecked
- **Use for incoming** is checked
- **Use for outgoing** is unchecked

9. Under **Handling**, select **View with application** from the drop-down list. In some cases **Post Process with Application** may be selected. Browse for the **Citrix ICA Connection Center** binary.

Edit File Helper

Representation

Description: Citrix ICA Connection

Extension: .ica

MIME type: application/x-ica

File Type

Application: Citrix ICA Client Browse...

File type: TEXT File creator: IICA

Encoding: ☒ Plain Text ☐ Binary Data

☐ Macintosh file

☒ Use for incoming ☐ Use for outgoing

Download Destination

Download to: Download Folder

Handling

How to handle: View with Application

Application: Citrix ICA Client Browse...

Cancel OK

10. Select **OK** until all changes are applied and close and restart Internet Explorer for the changes to take effect.

Tip: Ensure there are no other File Helper configured for the .ICA file extension. File Helpers are in alphabetical order. There could be one titled "application/x-ica" that is not registered with a binary and another entry entitled Citrix or ICA, etc. that is registered to launch the Citrix ICA Connection Center. Internet Explorer will use the first File Helper it finds. Therefore, since application/x-ica comes before Citrix or ICA and it is not registered, the launch fails.